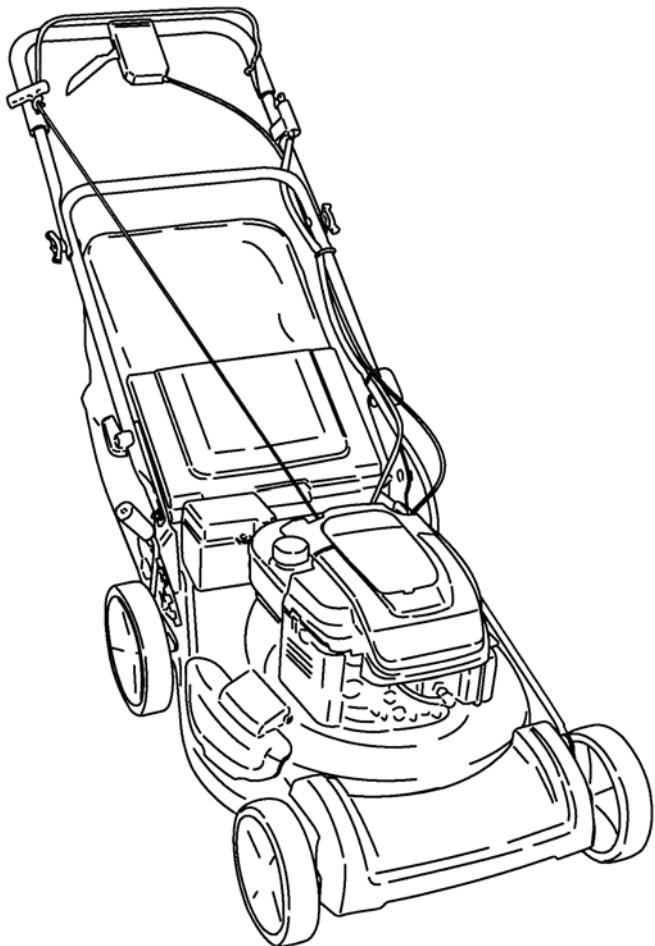


Parts Manual for

SNAPPER®

**21" VARIABLE SPEED
REAR DISCHARGE MOWERS**



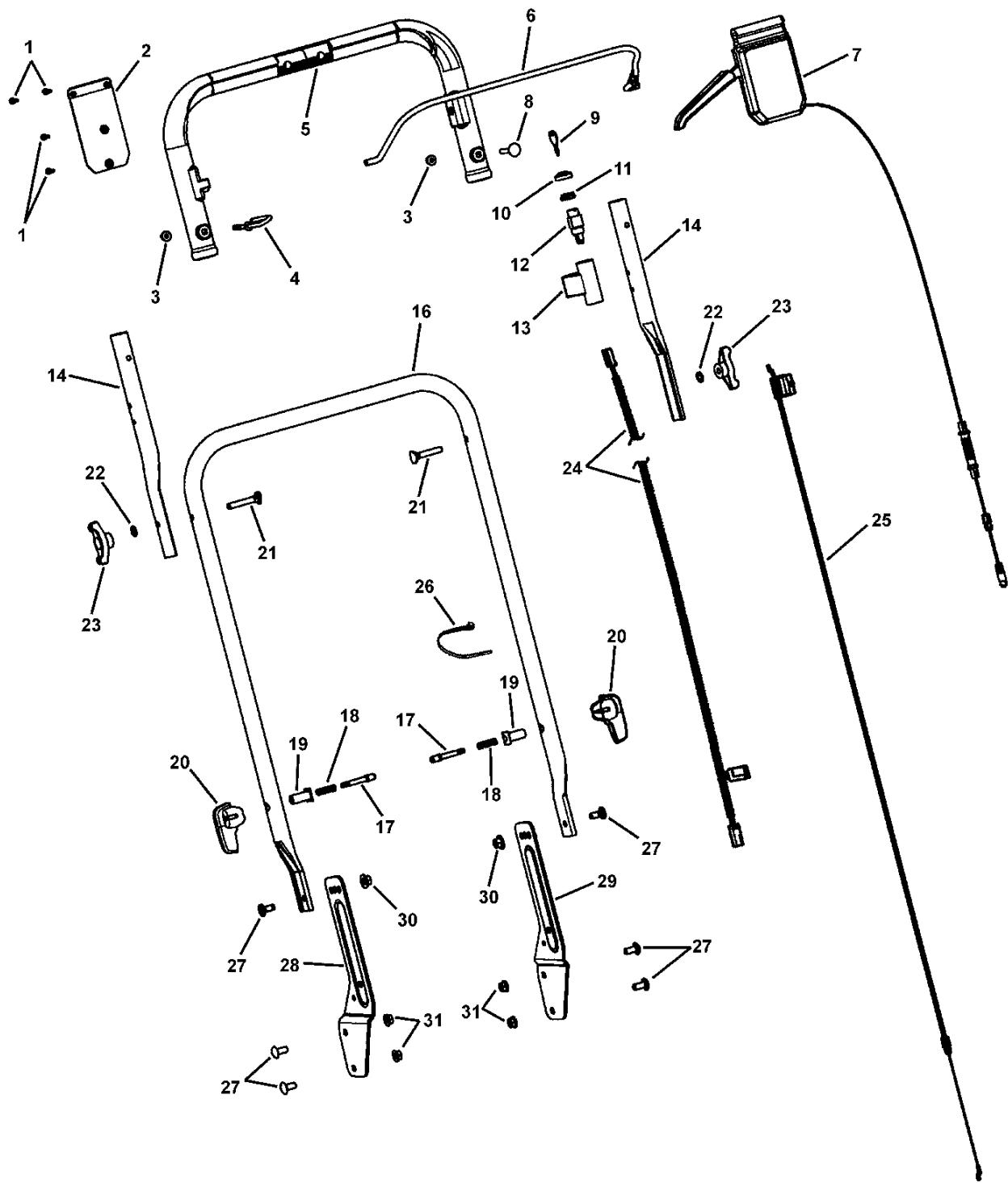
MODEL
NSPV21675 (7800231)
NSPV21675E (7800232)
SPV21675 (7800179)
SPV21675E (7800195)

Briggs & Stratton Yard Power Products Group
535 Macon Road
McDonough, GA, 30253 U.S.A.
800-935-2967

Revision C, 4/23/2008

Manual No. 7102346
TP 400-5362-C-WB-N

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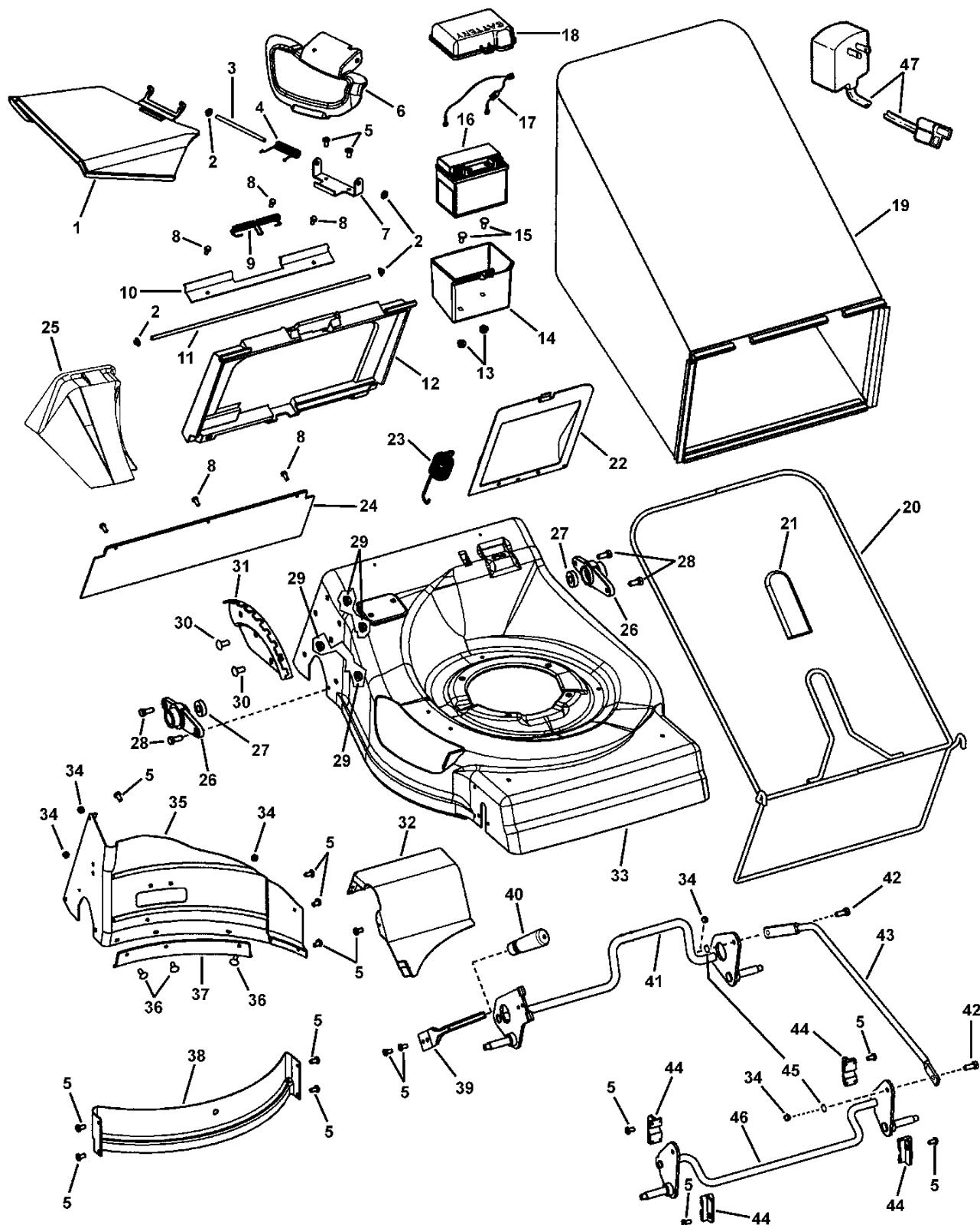


Handles and Controls (SPV21)

Item	Part No	Qty	Description	Note
1	7100225	4	SCREW, #8-16 Torxplus Recessed Pan Head, Twin Helix	
2	7300670A	1	PLATE, Control Panel- Plastic Handle	
3	2860694	2	NUT, 1/4-20, Hex Flange Nyloc	
4	7101410	1	ROPE GUIDE (1/4-20 thread)	
5	7101312	1	HANDLE, Plastic Upper, WBM	
6	7101321BH	1	BAIL, Plastic Handle, WBM	
7	7101416	1	ASSY, Control Head, 21" WBM, RD, Snapper (includes cable & lever)	
8	7090015	1	BOLT, 1/4-20 x 1-3/4" Round Head Square Neck, GR 2	
9	7011138	1	KEY, Ignition (Pair)	
10	7100330	1	CAP, Electric Start	
11	7100329	1	NUT, 5/8"-32 Electric Start	
12	7028765	1	SWITCH, E/S (Start/Run)	
13	7100328	1	HOUSING, Snap-On E-Start	
14	7300649BH	2	HANDLE, Connecting 21"/22" WBM	
16	7300639BH	1	HANDLE, Lower, 21" WBM, RD	
17	7101198	2	PIN, Handle Adjust	
18	7101200	2	SPRING, Compression	
19	7101199	2	BUSHING, Handle Pin	
20	7101202	2	KNOB, Quick Release	
21	7091189	2	BOLT, 5/16-18 x 2" Curved Head Square Neck, GR 2	
22	7090391	2	WASHER, 5/16" Internal Tooth Lock	
23	7035744	2	KNOB, 5/16-18 Wing (Black)	
24	7101504	1	WIRE HARNESS, Snapper, RD 21"	
25	7101399	1	CABLE, Bail, 21" WBM, RD, Snapper	44.20" length
25	7101400	1	CABLE, Bail, 21" WBM, RD, Snapper, E/S	40.50" length
26	7024649	3	WIRE TIE, 11 Inch Standard Black Nylon	
27	7091508	2	BOLT, 5/16-18 x 3/4" Round Head Short Square Neck, GR5 YZ	
28	7300567BH	1	BRACKET, Lower Handle, LH 21" WBM	
29	7300566BH	1	BRACKET, Lower Handle RH 21" WBM	
30	7090951	2	NUT, 5/16-18 Large Head Center Lock, Black	
31	7091601	4	NUT, 5/16-18 Flange Lock, YZ	

Footnotes:

Deck Assembly (SPV21)

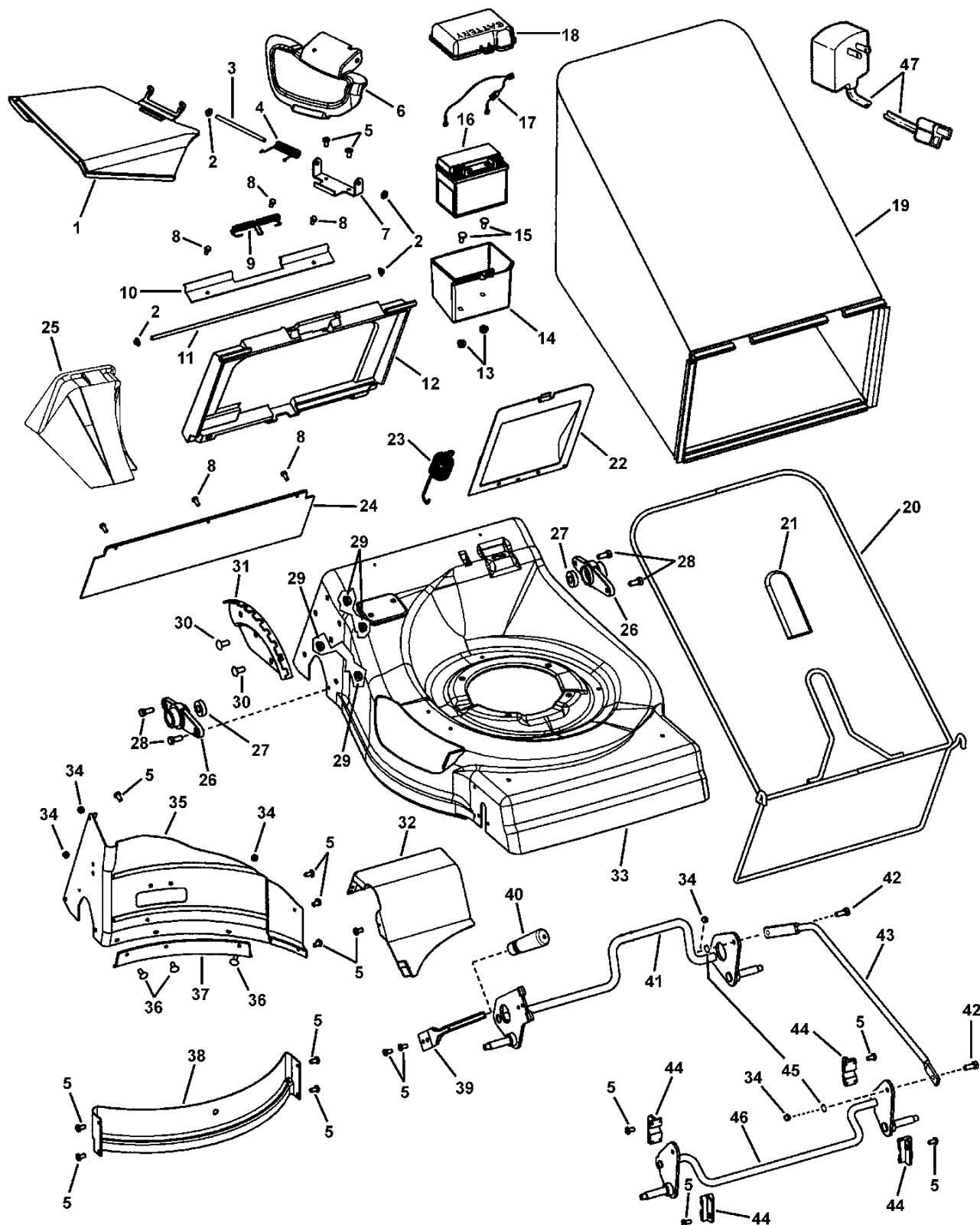


Deck Assembly (SPV21)

Item	Part No	Qty	Description	Note
1	7101490	1	CHUTE, 21" Side Discharge	
2	7091020	4	PUSHNUT, 1/4"	
3	7101471	1	ROD, Pivot, Mulch Cover	
4	722507	1	SPRING, Torsion, Chute	
5	722848	17	SCREW, 1/4-20 x 11/16" Pan Head Torx, Self-Tap	
6	7101437	1	COVER, 21" Mulching	
7	7300590D	1	BRACKET, Chute Deflector	
8	7091286	5	SCREW, #10-24 x 1/2" Hex Washer Self-Tap, SEMS	
9	722503	1	SPRING, Torsion	
10	720735	1	SPACER, Rear Door, 21"	
11	7101314	1	ROD, Pivot, Rear Door, 21" RD	
12	727785	1	DOOR, 21" Black	
13	2860694	2	NUT, 1/4-20 Hex Flange, Nyloc, YZ	
14	7101523	1	BOTTOM, Battery Box- 21" JD WBM	
15	7090803	2	BOLT, 1/4-20 x 5/8" Flat Head Square Neck, GR 5	
16	7101320	1	BATTERY KIT, 12V, 4.0AH (Includes harness 7015488)	
17	7015488	1	HARNESS, Battery	
18	7101522	1	TOP, Battery Box - 21" WBM	
19	7101304	1	GRASSBAG, 21" Rear Discharge	
20	7101303A	1	BAG FRAME- 21" RD WBM	
21	7026421	1	GRIP, Rectangular (Black)	
22	7300723D	1	TRANSMISSION COVER, Rear 21"	
23	7101434	1	SPRING, Extension, Height-of-Cut Assist	
24	7101553	1	DEFLECTOR, Rear, 21" WBM, RD	
25	720723	1	PLUG, Mulching	
26	7101418	1	BEARING HOLDER, 21" WBM, RD	
27	7078243	1	BALL BEARING, Axle	
28	7091318	4	SCREW, 5/16-18 x 3/4" Hex Head Cap, GR 5 YZ	
29	7091601	6	NUT, 5/16-18 Hex Flange Lock, GR 5, YZ	
30	7091508	2	BOLT, 5/16-18 x 3/4" Round Head Short Square Neck, GR 5, YZ	
31	7300587D	1	INDEX PLATE, Height-of-Cut, 21" WBM, RD	
32	7300591D	1	BAFFLE, Right Rear, 21" WBM, RD	
33	7300584D	1	DECK, 21" Rear Discharge	
34	7091290	3	NUT, #10-24 Hex Nyloc	
35	7300589D	1	BAFFLE, Left Rear, 21" RD, WBM	
36	7091711	3	BOLT, #10-24 x 5/8" Flat Head Square Neck, YZ	
37	7101502	1	BAFFLE, Extension, 21" RD WBM	

Footnotes:

Deck Assembly (SPV21)

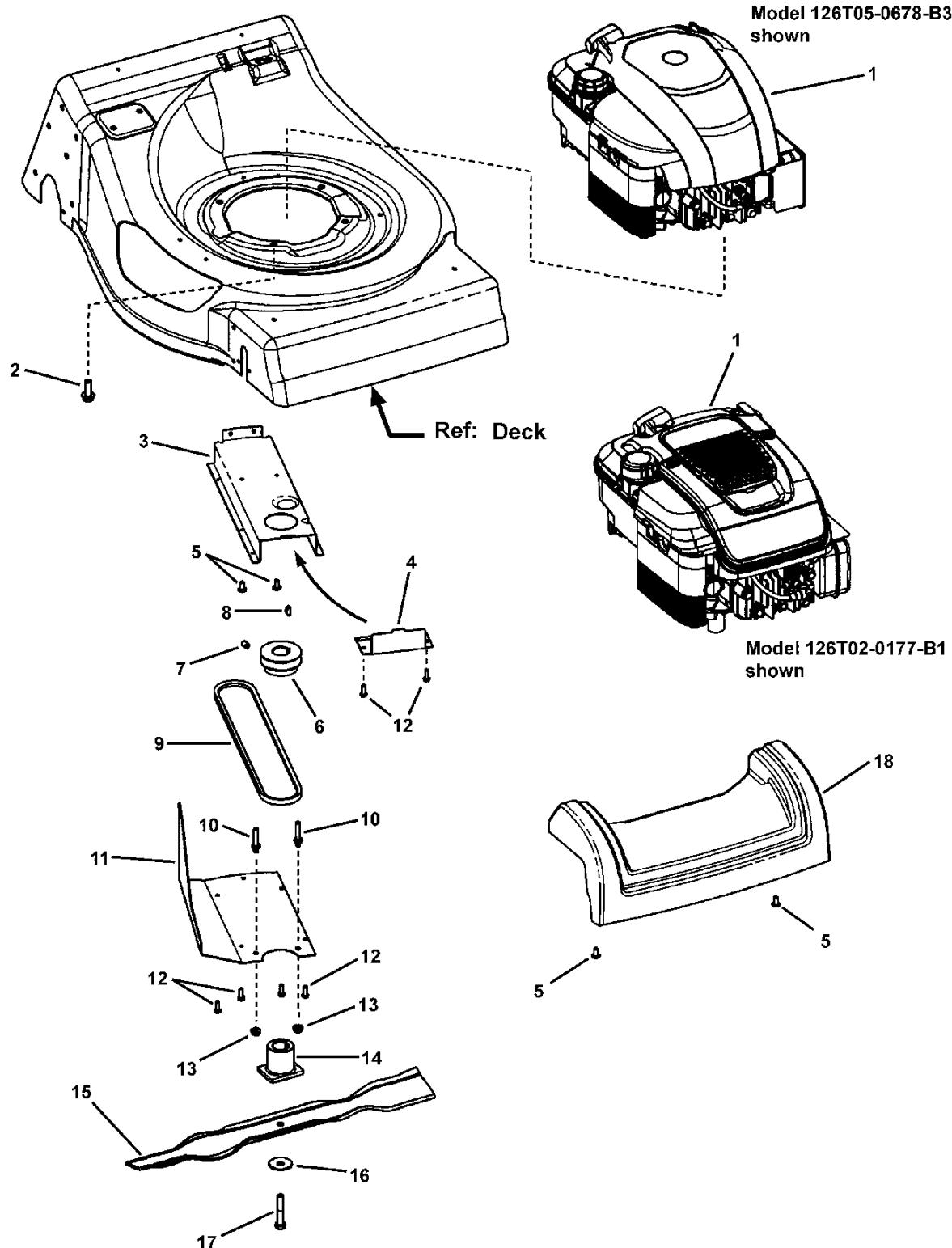


Deck Assembly (SPV21)

Item	Part No	Qty	Description	Note
38	7300585D	1	BAFFLE, Front 21" WBM, RD	
39	724970	1	LEVER, Spring Height-of-Cut	
40	724887	1	GRIP, Height-of-Cut	
41	7400203D	1	WELDMENT, Rear Crossbar 21" WBM, RD	
42	7023590	1	COTTER, 1/4" Self-Lock	
43	7400247	1	WELDMENT, Lifter Link, 21" WBM, RD	
44	7101241	4	BUSHING, Front, 21"	
45	7091892	1	PUSHNUT, 1/4 Black	
46	7400204D	1	WELDMENT, Front Crossbar 21" WBM, RD	
47	206838YP	1	CHARGER, Battery 120V/12V	<i>was 7018834</i>

Footnotes:

Engine and Blade Assembly (SPV21)



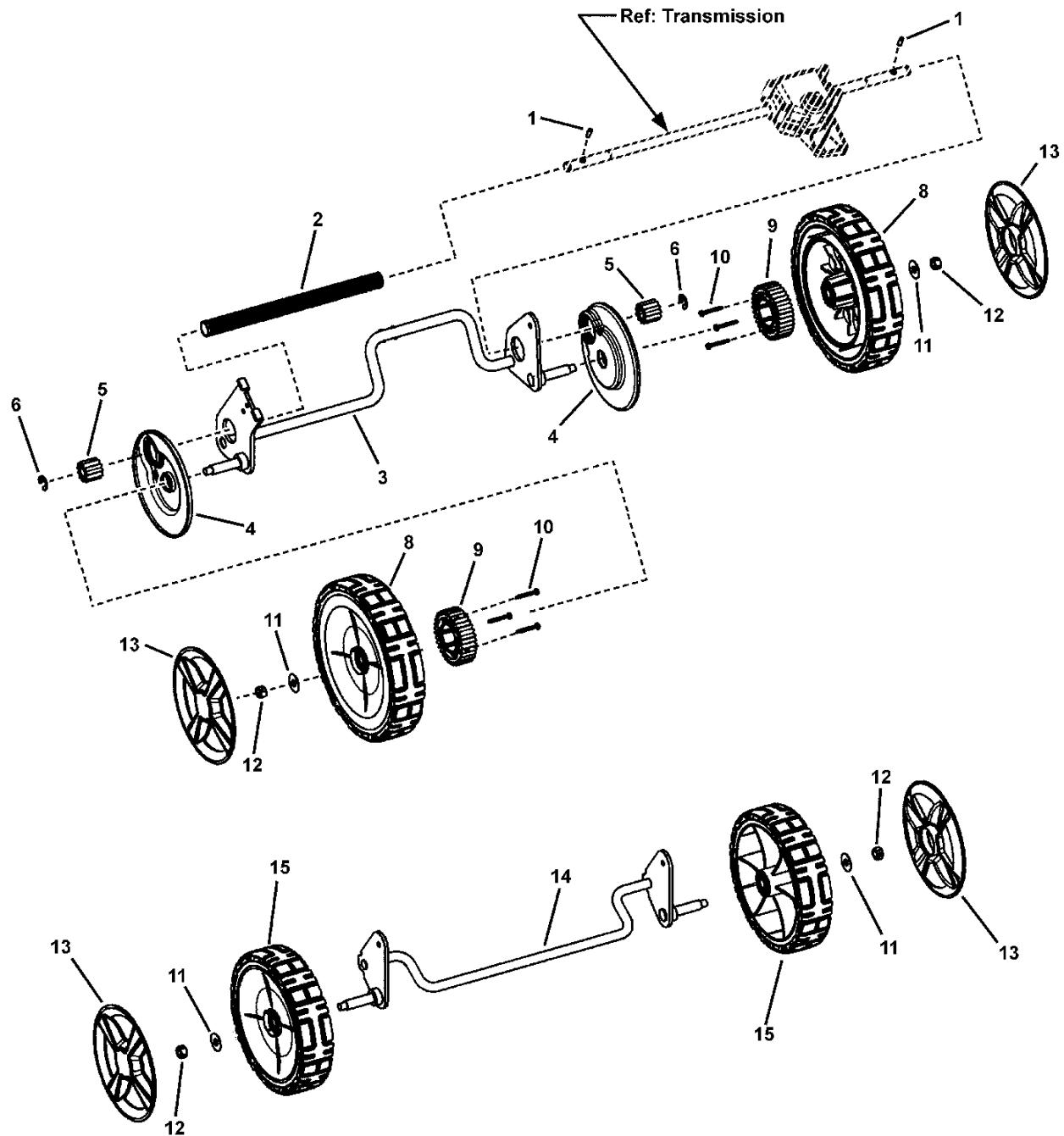
Engine and Blade Assembly (SPV21)

Item	Part No	Qty	Description	Note
1		1	* ENGINE, B&S, X-Spec Mod. 126T02-0675-B3	
1		1	* ENGINE, B&S, ES Mod. 126T05-0678-B3	
1		1	* ENGINE, B&S, X-Spec Mod 126T02-0177-B1	<i>used on SPV21675FC & SPV21675EFC</i>
2	7090324	3	SCREW, 3/8-16 x 1" Hex Washer Self-Tap	
3	7300725D	1	BELT GUARD	
4	7300724D	1	COVER, Belt	
5	7091200	4	SCREW, 1/4-20 x 1/2" Pan Head Self-Tap, Torx	
6	7100437	1	PULLEY, Engine	
7	7092086	1	SET SCREW 5/16-18 x 1/2" Hex Recess	
8	7091214	1	KEY, #HP-506 Hi-Pro	
9	7100883	1	BELT, 3L, Traction Drive, 21" Pivot Handle	<i>3L Sect., 32.86" Effective Length</i>
10	7101313	2	BELT GUIDE, Engine, 21" RD	
11	7300596D	1	COVER, Belt Guard	
12	722864	6	SCREW ,#10 x 1/2", AB, w/Washer	
13	7091584	2	NUT, 1/4-20 Hex Flange Lock, GR 5, YZ	
14	7101414	1	HUB, Blade, 21" WBM, RD, 2 Position	
15	7100242	1	BLADE, Wave, 21" Steel Deck	
16	7012063	1	WASHER, Cone	
17	7090167	1	SCREW, 3/8-24 x 2" Hex Head Cap, GR 5	
18	7101271	1	COVER, Front, 21" WBM, RD	

Footnotes:

NOTE: * Purchase engine parts from engine manufacturer dealer.

Front and Rear Wheels (SPV21)

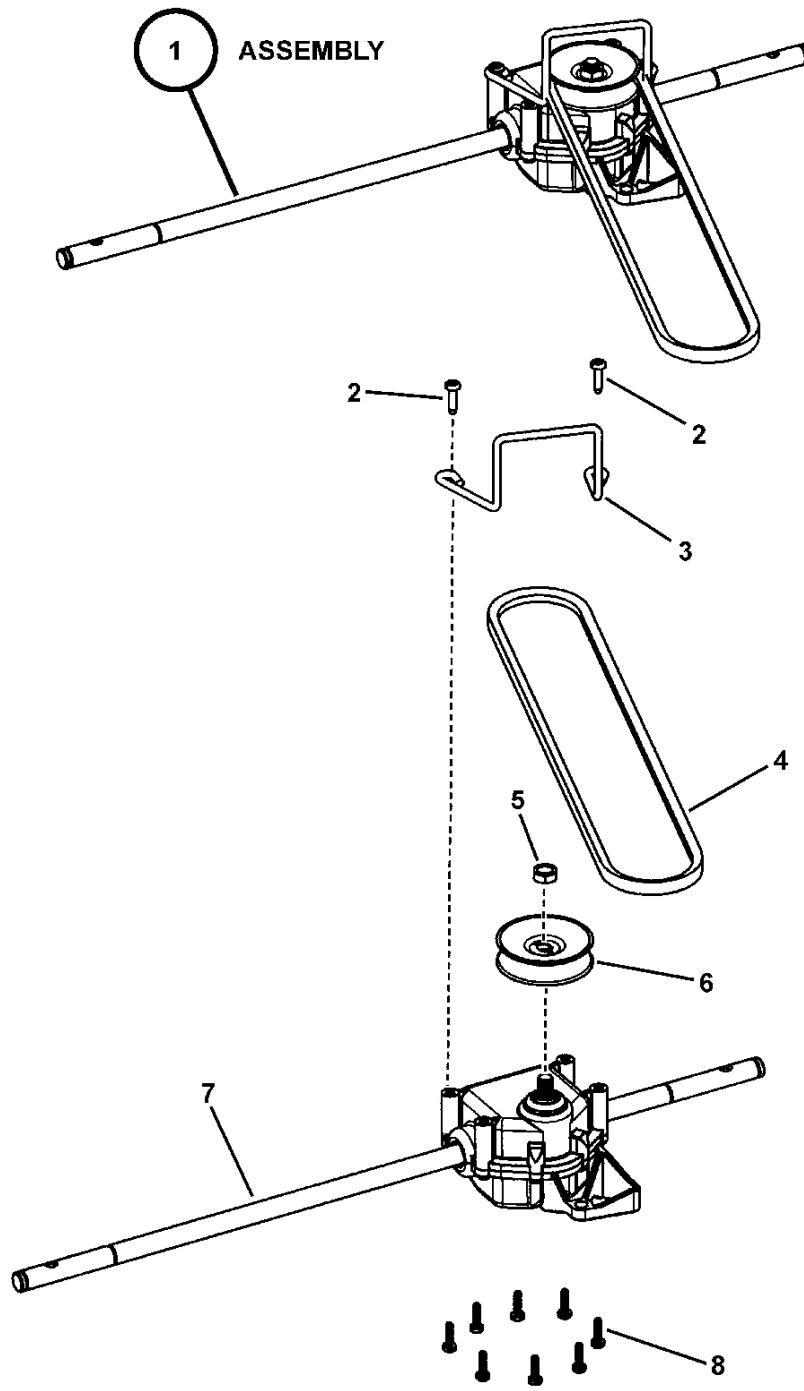


Front and Rear Wheels (SPV21)

Item	Part No	Qty	Description	Note
1	7100861	2	PIN, Axle	
2	727782	1	SHIELD, Axle	
3	7400203D	1	WELDMENT, Rear Crossbar 21" WBM, RD	<i>also shown on Deck Assembly page</i>
4	7101367	2	DUST SHIELD, 21" WBM, RD	
5	7100820	2	GEAR, Pinion	
6	7014341	2	RETAINING RING	<i>Walde #5133-50 or equiv.</i>
8	7500647	1	ASSY, Wheel, 9" Snapper Tread w/Bearing Charcoal Gray	<i>incl 2 ball bearings, p/n 7101380</i>
9	7100914	1	GEAR, External Wheel	
10	7091196	6	SCREW, #8 x 1-1/4 Hi-Lo, Hex Washer Self-Tap	
11	722604	4	WASHER, 1" OD x .387 ID, FLAT	
12	7091585	4	NUT, 3/8-16 Hex Center Lock, YZ	
13	7101350	4	HUBCAP, 8" & 9" Wheel Spoked- Snapper Cool Gray	
14	7400204D	1	WELDMENT, Front Crossbar, 21" WBM, RD	
15	7500540	2	ASSY, Wheel, 8 x 2 Idle, Snapper Tread, Charcoal Gray	

Footnotes:

Transmission (21")



Transmission (21")

Item	Part No	Qty	Description	Note
1	--	1	ASSY, TRANSMISSION, 21 (not sold as an assembly)	
2	7091195	2	SCREW, #10-16 x 3/4" Pan Head Self-Tap, Combo	
3	7100863	1	BELT GUIDE, Transmission	
4	7100883	1	BELT, Traction Drive, 21" Pivot Handle	<i>Section 3L, 32.86 effective length</i>
5	1960251	1	NUT, 3/8-16 Hex Center Lock Jam, Black	
6	7100240	1	PULLEY, Trans Var Speed, LC WBM	
7	7101245	1	TRANSMISSION, 21" WBM, RD, Snapper	
8	7900032	8	SCREW, 7mm x 1 x .550 AB Point	

Footnotes:

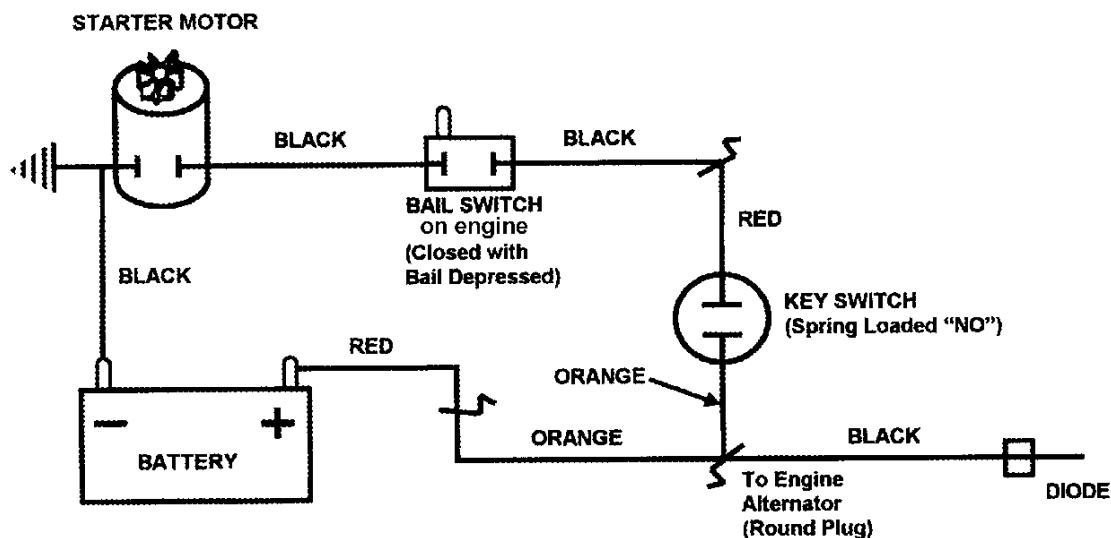
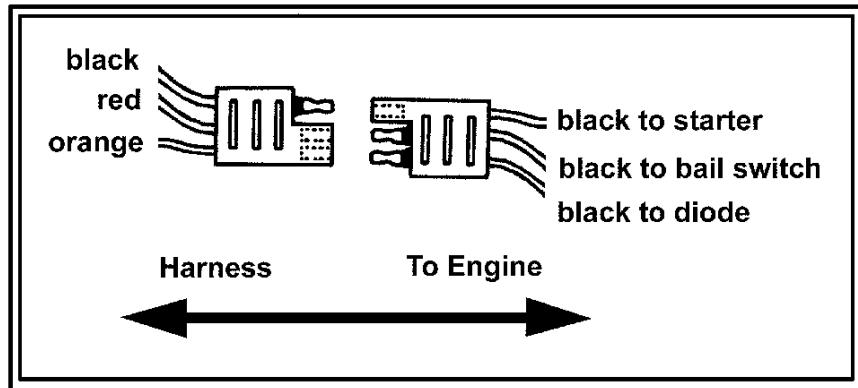


Decals (21")

Item	Part No	Qty	Description	Note
1	7101540	1	DECAL, Front Cover, 21" RD, Snapper	
2	7102153	1	DECAL, Briggs Engine, Snapper	
3	7013010	1	DECAL, Danger, Cut Finger	
4	7101429	1	DECAL, Control Head, VS, Snapper, FC	
5	7101536	1	DECAL, Control Head, VS, Snapper	
6	7102172	1	DECAL, Engine, TP, 675, Snapper, FC	
7	7101394	1	DECAL, Warning, Rear Discharge Door	
8	7101671	1	DECAL, WB Safety, French/English	

Footnotes:

Wiring Schematic



WIRING SCHEMATIC FOR 6.75 HP BRIGGS ENGINE

Wiring Schematic

Item	Part No	Qty	Description	Note
	7101504	1	WIRE HARNESS, Snapper, RD 21"	

Footnotes:

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REAR DISCHARGE MOWERS**

IT IS THE POLICY OF BRIGGS & STRATTON CORP TO IMPROVE ITS
PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO.

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